

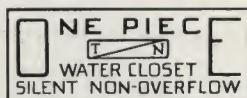
COMPLETE  
ARCHITECTURAL  
DATA  
*on the*



ONE-PIECE WATER CLOSET



*Manufactured by*  
**W. A. CASE & SON MFG. CO.**  
220 DELAWARE AVE., BUFFALO, N. Y.  
ESTABLISHED 1853



PATENTED, PATENTS PENDING



Patented, Patents Pending



# ONE-PIECE WATER CLOSET



# A toilet with every modern sanitary improvement *including low cost*

**H**ERE is the complete story on the T/N One-Piece Water Closet.

Information about it has been arranged as briefly and concisely as possible. No attempt has been made to arouse your enthusiasms with "selling talk." We simply give you the facts and hope that you will read them through before you put this booklet in your files.



## **1. Quiet but powerful flushing action**

The T/N is quiet—so very quiet that with ordinary water pressure it can scarcely be heard outside the bathroom door. A vital point in this day of small homes and apartments.

## **2. Powerful, sanitary flushing action**

In spite of its quietness, the T/N has a powerful centrifugal or "whirlpool" flushing action which thoroughly cleanses the bowl at one flush. Waste matter is generally eliminated before siphonic action takes place, leaving plenty of clean water to wash trapway and stack.

## **3. Non-overflowing**

The T/N is non-overflowing in case of trap stoppage, eliminating all danger of ruined rugs, floor or ceiling below.

## **4. Built in One Piece**

The T/N water closet eliminates separate wall tank by combining tank and bowl in one piece. This has three advantages:

### *Saves Space*

Ideal for small bathrooms, downstairs lavatories, or wherever economy of space is a factor. Can be placed in a corner or even under a window.

### *Better appearance*

No unsightly wall tank—likely to deface tile wall, and difficult to keep clean. The T/N is unobstructive, inconspicuous.

### *Easy to install*

The T/N offers unusual freedom in roughing, as there are but two connections to make. The only limiting factor is a roughing minimum of twelve inches.

## **5. Protects water supply against pollution**

The ball-cock in the T/N One-Piece Water Closet is equipped with a patented vent. The outlet on this vent is located above any possible water level, and is always open to the atmosphere. Thus it is absolutely impossible to contaminate the water supply, either through siphonage or gravity.



## 6. *Made of finest two-fired vitreous china*

The T/N is made of the finest vitreous china — is twice-fired under terrific heat to give it rocklike hardness, to make it utterly impervious to moisture.

## 7. *Agreeably free from trouble*

Operating mechanism is extremely simple, but highly efficient. All working parts are renewable. Fittings are of high grade red metal with phosphor bronze ball-cock seat. The tank-cover, too, is tightly fastened — cannot slip off and break.

## 8. *Easy to clean*

A damp cloth keeps the T/N clean. Closet bowl design gives an unusually large and properly located surface of water. The T/N also offers complete sanitary protection. Contaminated water from the fixture cannot siphon back into the domestic water supply.

## 9. *One crate packing*

Packed in one crate as a complete unit, including high grade seat in the styles selected. Equipment includes china bolt caps, china flange for chromium plated supply pipe, closet screws or bolts — shipping weight only 120 lbs.

## 10. *Modest cost*

When your client compares the T/N with

other fine toilets obtainable, he will naturally expect it to be expensive. Yet the T/N's cost is decidedly modest — one that the average home owner can easily afford.

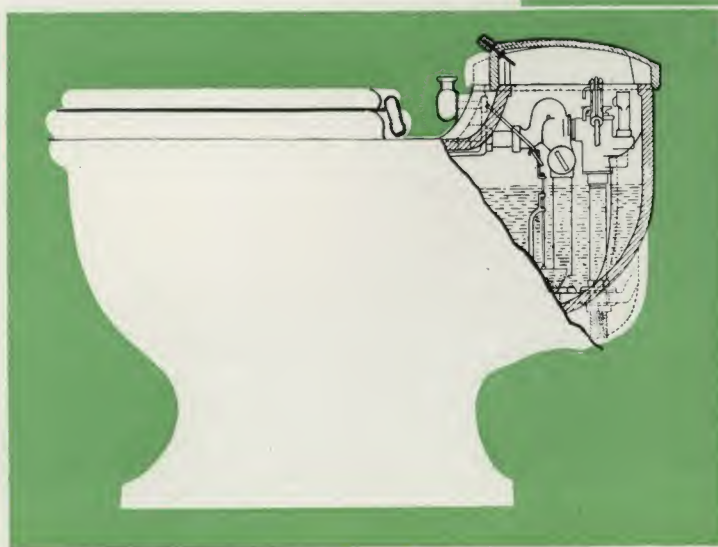
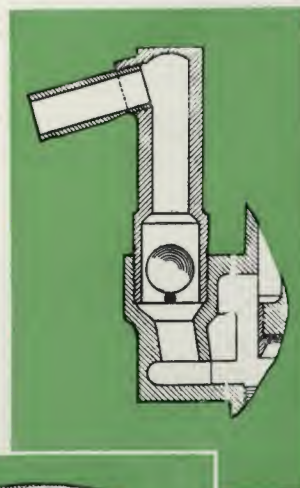
## 11. *Rigid testing under actual working conditions*

Every T/N, before it is released for sale, is completely assembled, mounted, and then twice tested under varying water pressures. This assures perfect mechanical action, and brass fittings that are free from casting or mechanical defects.

### *Scientifically designed to give perfect sanitation*

The ball-cock is equipped with a vent (to the right) located above any possible water level, and always open to the atmosphere.

This vent absolutely prevents the feeding of contaminated water back into the domestic water supply, either through siphonage or gravity.

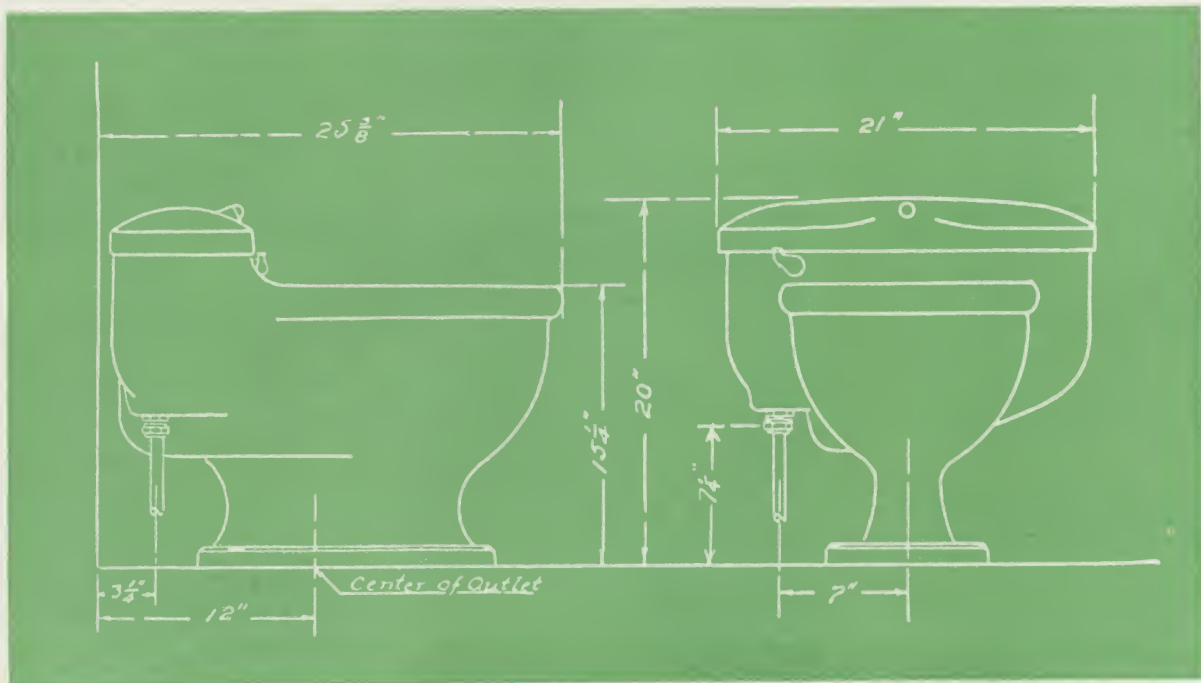
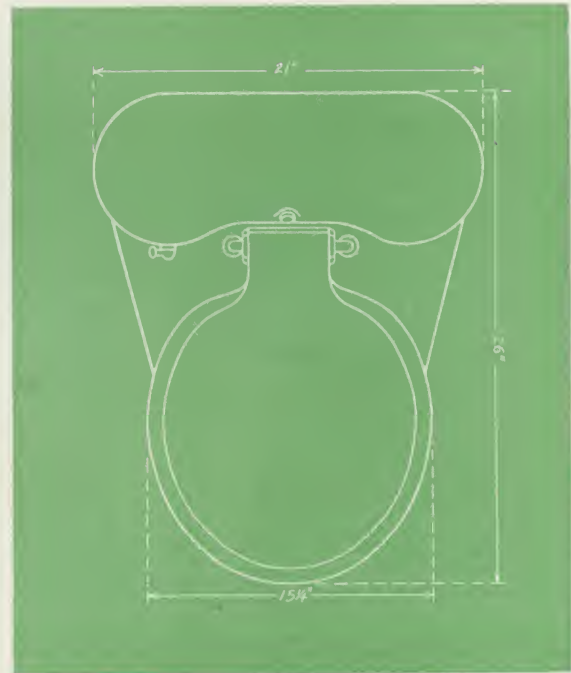


# Roughing measurements

*The T/N is easy to install because there is no wall tank . . . Only two connections to make*

**I**N roughing, 12" from wall to center of outlet is minimum measurement. We recommend 14" roughing which gives more space behind fixture for cleaning purposes. The fixture, however, can be roughed at any measurement, 12" or greater from wall to center of outlet. In roughing further than 12" from the wall consideration should be given measurement from wall to center of supply pipe.

Water supply can come from either floor or wall. When installing, it is well to know that variation in the earthenware may cause the measurements to differ from standard by plus or minus one-quarter of an inch.





# A Choice of 5 seat designs

**T**HERE is a T/N seat design to suit every taste. They are obtainable in gleaming white with all-white hinges, in mahogany, or sani-black. One of them is sure

to fill your requirements. You will find these seats of finest workmanship and material. For those who wish, seats may also be had in a variety of colors upon special order.



**NUMBER 55**

Seat, cover and hinges are glistening white—the back of the seat is square.



**NUMBER 60**

This design, too, is completely white in seat, cover and hinges. Back is square as well, but the seat is open at the front.



**NUMBER 65**

Here we have design number 65 with the cover eliminated and with check hinge.



**NUMBER 75**

In this model, seat and cover are in mahogany finish. Hinges are nicked.

*Design Number 80 is particularly adapted for hotels, office buildings, public buildings, schools and hospitals. Seat is acid and moisture proof.*



**NUMBER 80**

Sani-black, open front seat, without cover—vulcanized on laminated wood core. Check hinge.





# Thousands of installations...



RESIDENCE OF CHAS. PENNEY, 58 Tudor Pl.,  
Buffalo, N. Y. — Bley & Lyman, Architects



RESIDENCE OF C. L. POST, San Marino, Cal.,  
Wallace Neff, Architect



RESIDENCE OF EZRA KUHNS, Oakwood, Dayton, Ohio  
Smith-Chamberlain, Architects



RESIDENCE OF J. E. PLANT, 1050 Homewood Drive, Lakewood, Ohio  
Bohnard & Parson, Architect



RESIDENCE OF GEO. N. YOUNG  
2413 Coventry Road, Upper Arlington  
Columbus, Ohio. S.A.S. Zirola, Architect



# from New York to California



"THE 510 GROVELAND," Minneapolis, Minn.  
Larsen & McLaren, Architects

*SPECIFIED  
by responsible  
architects*



DRYDEN COURT APTS.,  
2715 Rochester Road, Detroit, Mich.  
J. L. Popkin, Architect



RESIDENCE OF DONALD K. BAXTER  
No. 19 38th St., Sioux City, Iowa  
Steele & Hilgers, Architects



SUN HAVEN APTS., New Rochelle, N. Y.  
O. W. Kritz, Architect



TIOGA TRUST COMPANY BANK AND APARTMENT  
BUILDING, Philadelphia, Pa.  
Wm. H. Lee, Architect



# For apartments, business



MODEL AMERICAN HOME OF THE  
NEW YORK STATE FEDERATION OF  
WOMEN'S CLUBS,  
Loudonville, N. Y.  
Galen H. Nichols, Architect

CAPITOL THEATRE, Pottsville, Pa.  
W. H. Lee, Architect



RESIDENCE, at 5331 Washington  
Blvd., Indianapolis, Ind.  
Robert Schoen, Architect



RESIDENCE OF MR. CARHART  
Manager of Carhart Overall Mfg. Co., Pasadena, Calif.  
Wallace Neff, Architect



CO-OPERATIVE APARTMENTS,  
83 Bryant St., Buffalo, N. Y.  
B. Frank Kelly, Architect



ST. ANN'S MATERNITY HOSPITAL, LaCrosse, Wisc.  
Parkinson & Dockendorf, Architects



# buildings and homes



RAND BUILDING, Buffalo, N. Y.  
Architects F. J. & W. A. Kidd, Buffalo



THE FAIRWAYS, Boston Post Road and Wynne-  
wood Ave., Pelham Manor, N. Y.  
O. W. Kritz, Architect



SPRINGSIDE, APARTMENT HOUSE at Yonkers, N. Y.  
Frank A. Carr, Architect



RESIDENCE OF MR. A. E. WALDORF, 2976  
Falmouth Ave., Cleveland Heights,  
Cleveland, Ohio  
Chester Lowe, Architect



RESIDENCE OF WALTER DAVIDSON, Oakwood,  
Dayton, Ohio,  
Smith-Chamberlain, Architects



THE PEOPLES BANK, Johnstown, N. Y.  
Morgan, French & Co., Architects



# Some of the architects who specify T/N

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 ASBURY, OTIS K., Richmond, Va.  
 BACKUS, FREDERICK C., Buffalo, N. Y.  
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 BARNHAM, HENRY T., Richmond, Va.  
 BELL, WAYNE E., Dayton, Ohio  
 BERGEN, CLETUS W., Savannah, Ga.  
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 BEDESEN, W. E., Merced, Calif.  
 BENNETT, WELLS E., LaCrosse, Wis.  
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 BENHAM & RICHARDS, Columbus, Ohio  
 BILLIS, O. J., Nashville, Tenn.  
 BLEY & LYMAN, Buffalo, N. Y.  
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 BROOKE, PHILO R., Cleveland, Ohio  
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 WHITNEY, WM. CHANNING, Minneapolis, Minn.  
 WHITE, J. R., Niagara Falls, N. Y.  
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 YOUNG, GUSTAVUS A., Syracuse, N. Y.





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DITIONS IN THE ARCHITECTS' BUILDING, 101  
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